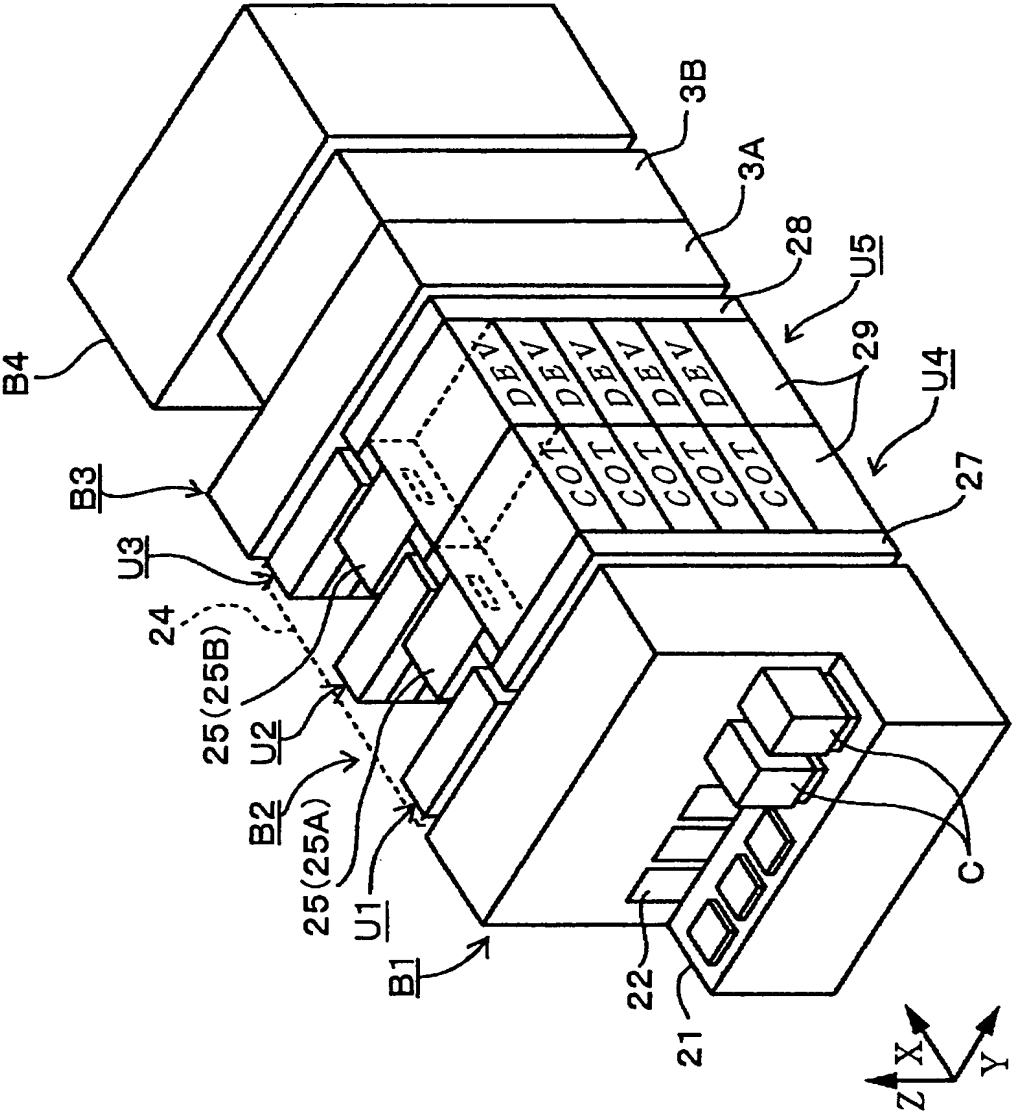


FIG.1



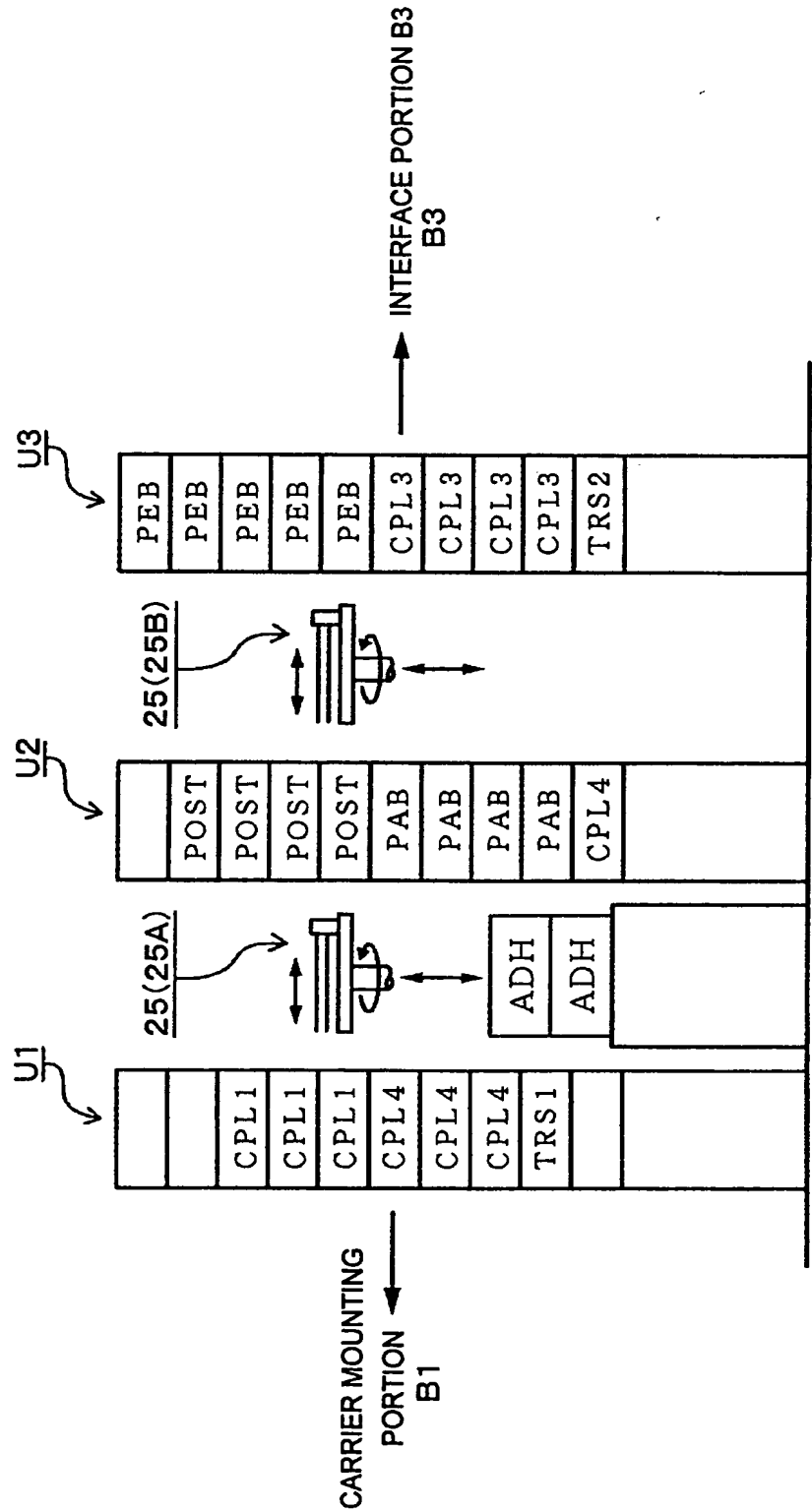


FIG.3

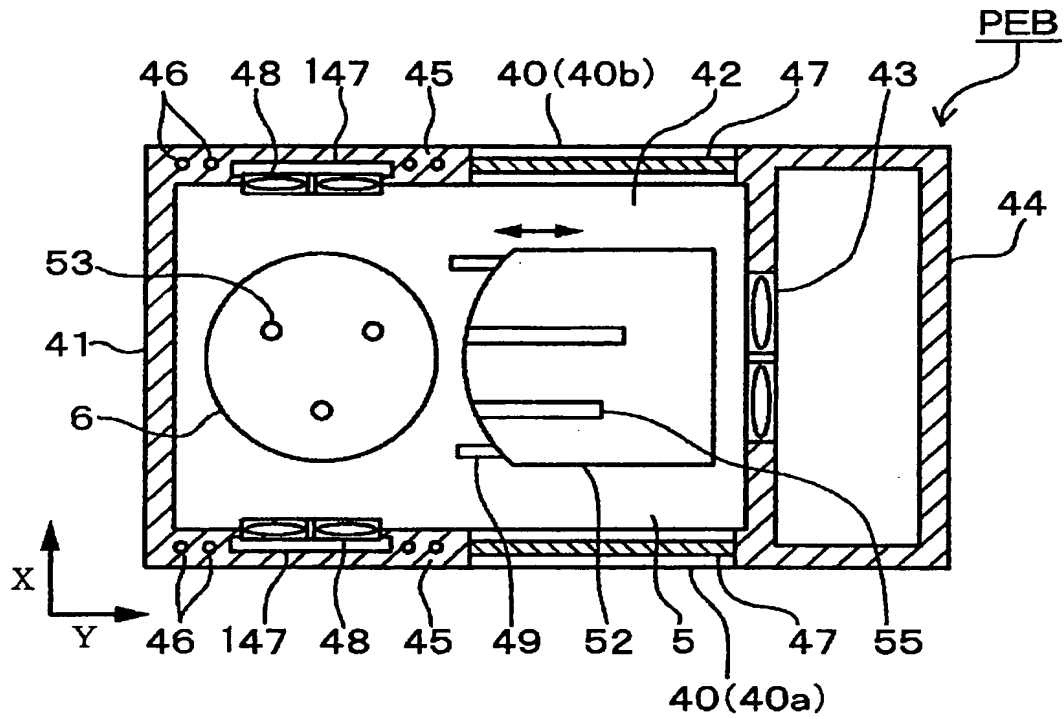


FIG. 4

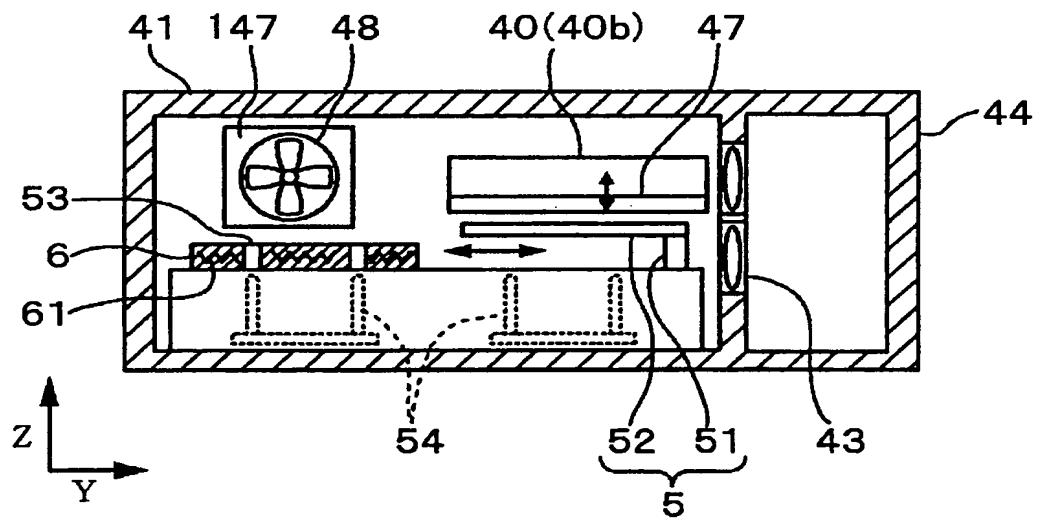


FIG. 5

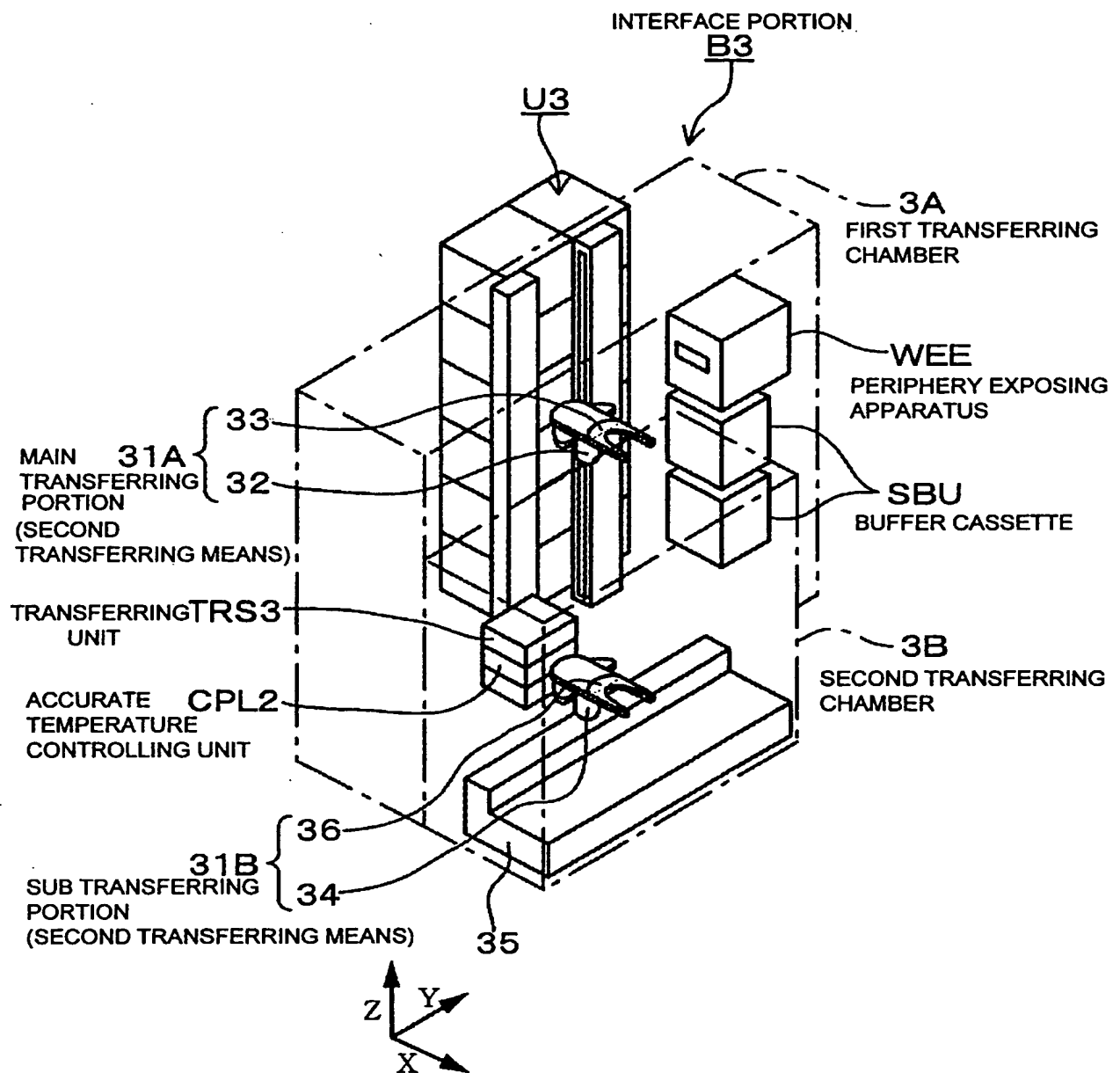


FIG.6

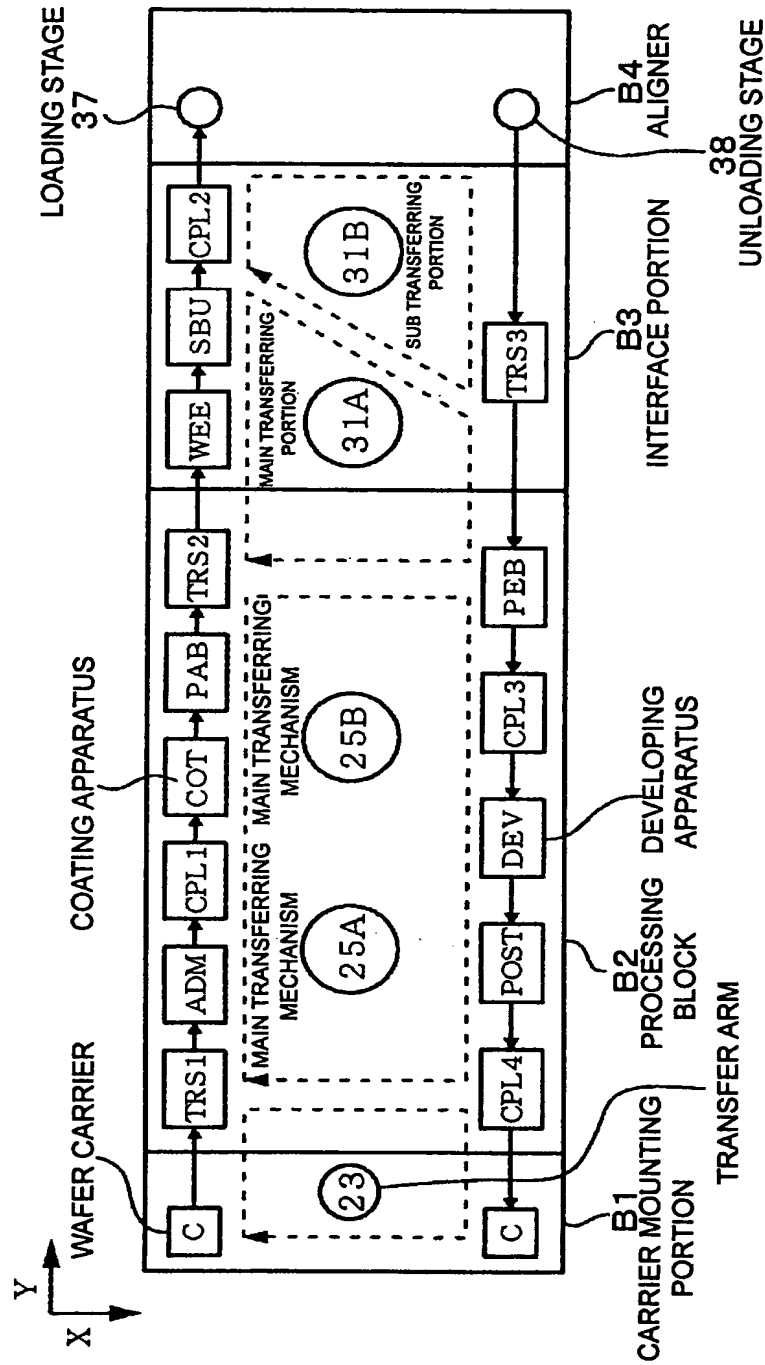


FIG.7

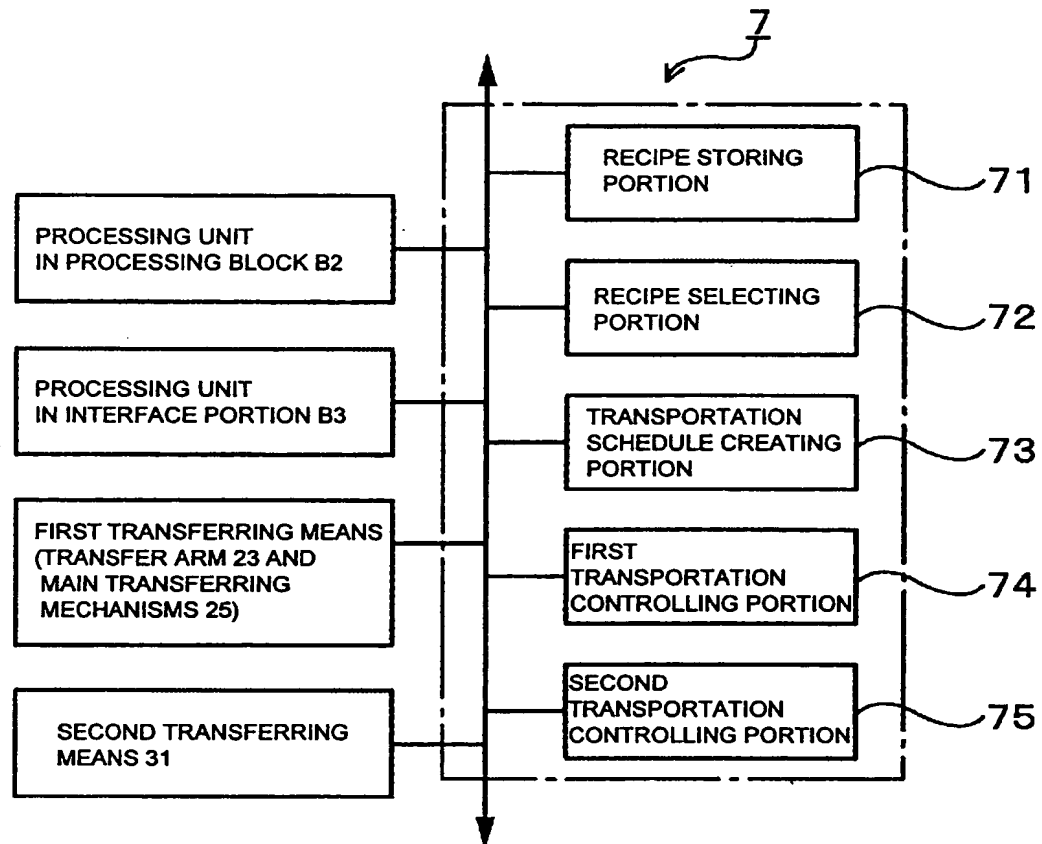


FIG.8

PHASE	TRS	ADH	COT	LHP	TRS	<IFB>	PEB	PEB	PEB	PEB	PEB	PEB	DEV	TRS	UNC
1	A01														
2	A02	A01													
3	A03	A02	A01												
4	A04	A03	A02	A01											
5	A05	A04	A03	A02	A01										
6	A06	A05	A04	A03	A02	A01									
7	A07	A06	A05	A04	A03	A02+1									
8	A08	A07	A06	A05	A04	A03+2									
9	A09	A08	A07	A06	A05	A04+3									
10	A10	A09	A08	A07	A06	A05+3									
11		A10	A09	A08	A07	A06+3									
12			A10	A09	A08	A07+3									
13				A10	A09	A08+3									
14					A10	A09+3									
15						A10+3									
16						A08+2									
17						A09+1									
18						A09+1									
19						A010									
20															
21															
22															
23															
24															
25															

FIG.9



9/ 16

PHASE	C	TRS 1	ADH-1	ADH-2	COL1-1	COL1-2
1	W 1					
2	W 2	W 1				
3	W 3	W 2	W 1			
4	W 4	W 3		W 2		
5	W 5	W 4	W 3		W 1	
6	W 6	W 5		W 4		W 2

FIG.10

PHASE	<IFB>	PEB	PEB	PEB	PEB	PEB	DEV
2	A01	A01 ↓	A02 ↓	A03 ↓	A04 ↓	A05 ↓	
3	A01+1						
4	A01+2						
5	A02+2						
6	A03+2						
7	A04+2	A06 ↓	A07 ↓	A08 ↓			
8	A05+2						
9	A06+2						
10	A07+1						A01
11	A08						A02
12	↓						A03
13							A04
14							A05
15							A06
16							A07
17							
18							A08

FIG.11

10/ 16

PHASE	<IFB>	PEB	PEB	PEB	PEB	PEB	DEV
2	A01						
3	A01+1						
4	A01+2						
5	A02+2	A01					
6	A03+2	↓	A02				
7	A04+2		↓	A03			
8	A05+2			↓	A04		
9	A07+1	A06	↓			A05	A01
10	A08	↓	A07	↓		↓	A02
11	↓		↓				A03
12				A08			A04
13		↓		↓			A05
14			↓				A06
15				↓			A07
16							A08

FIG.12

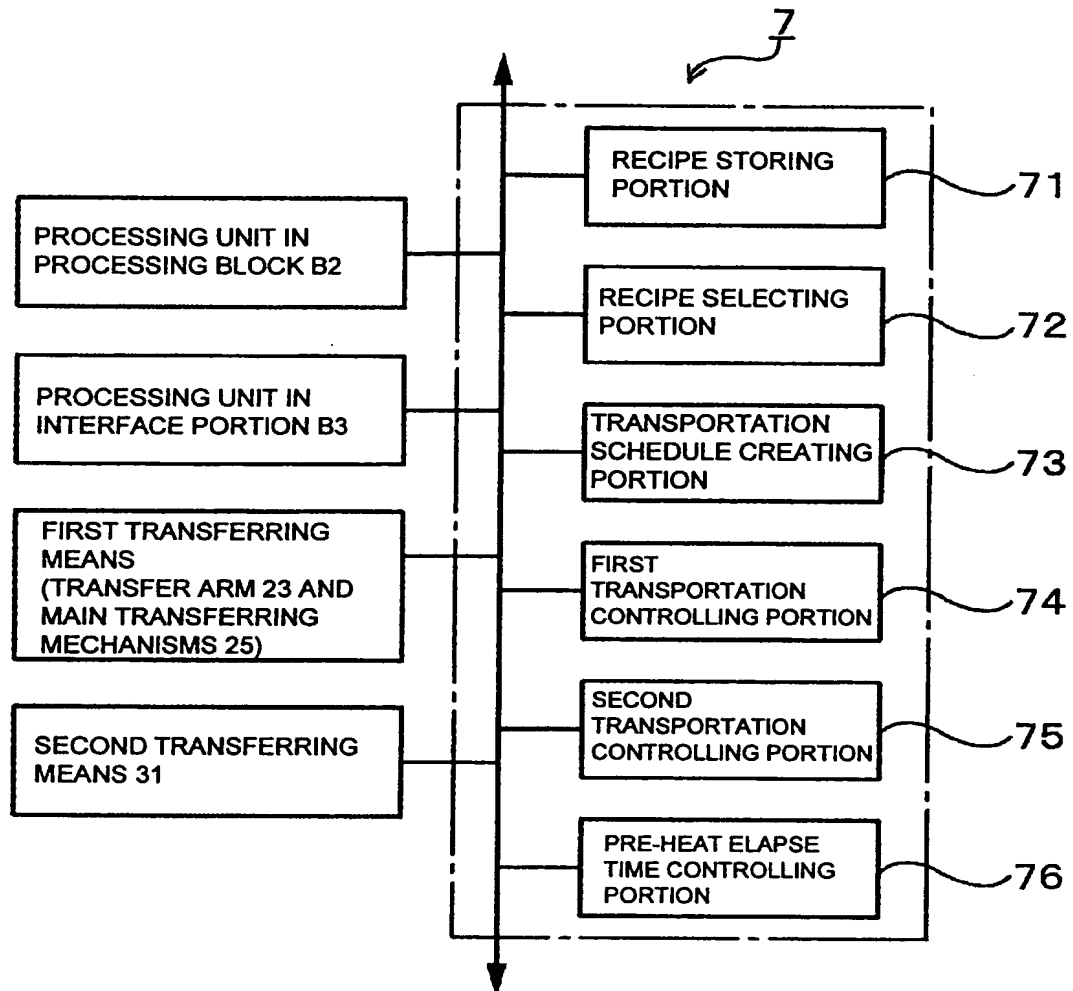


FIG.13

12/ 16

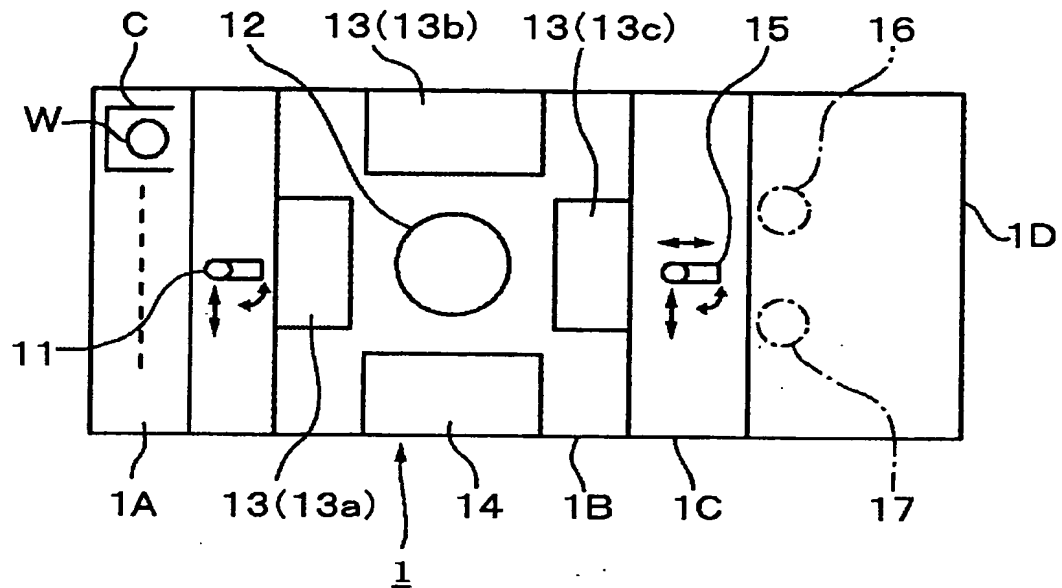


FIG. 14

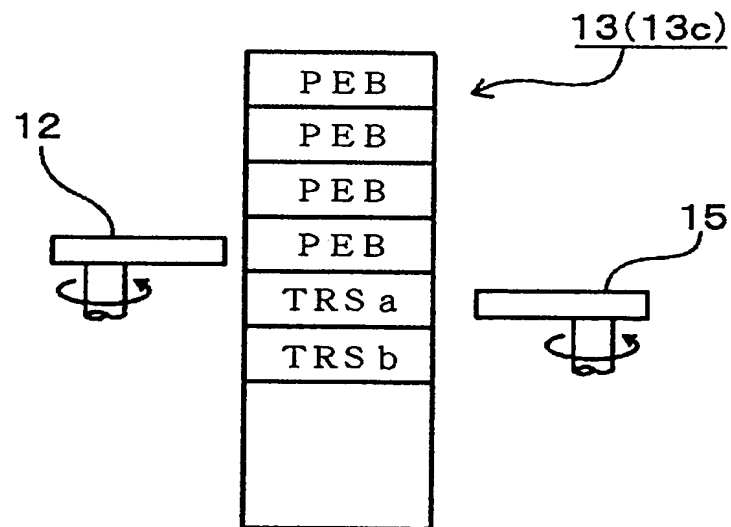


FIG. 15



14/ 16

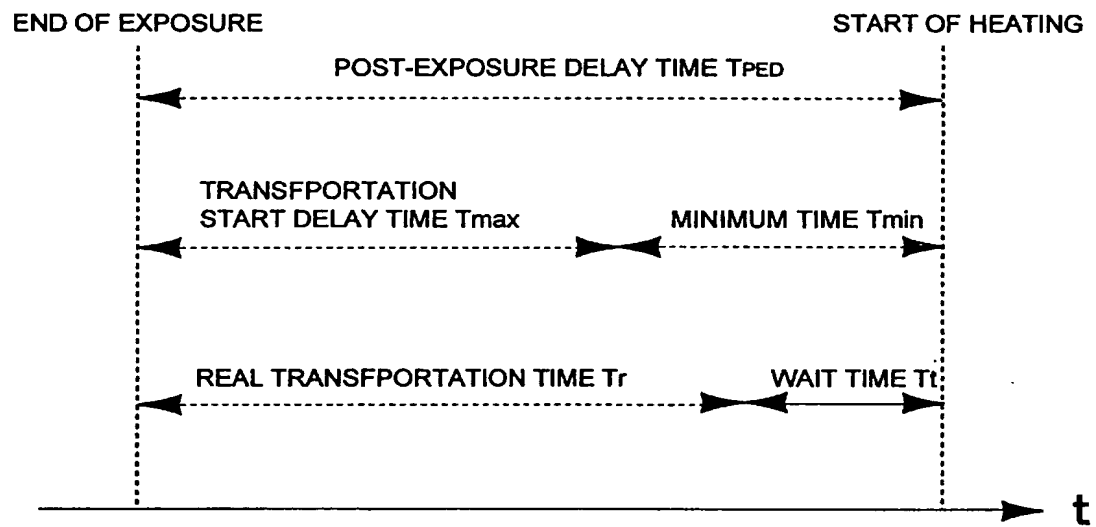


FIG.18

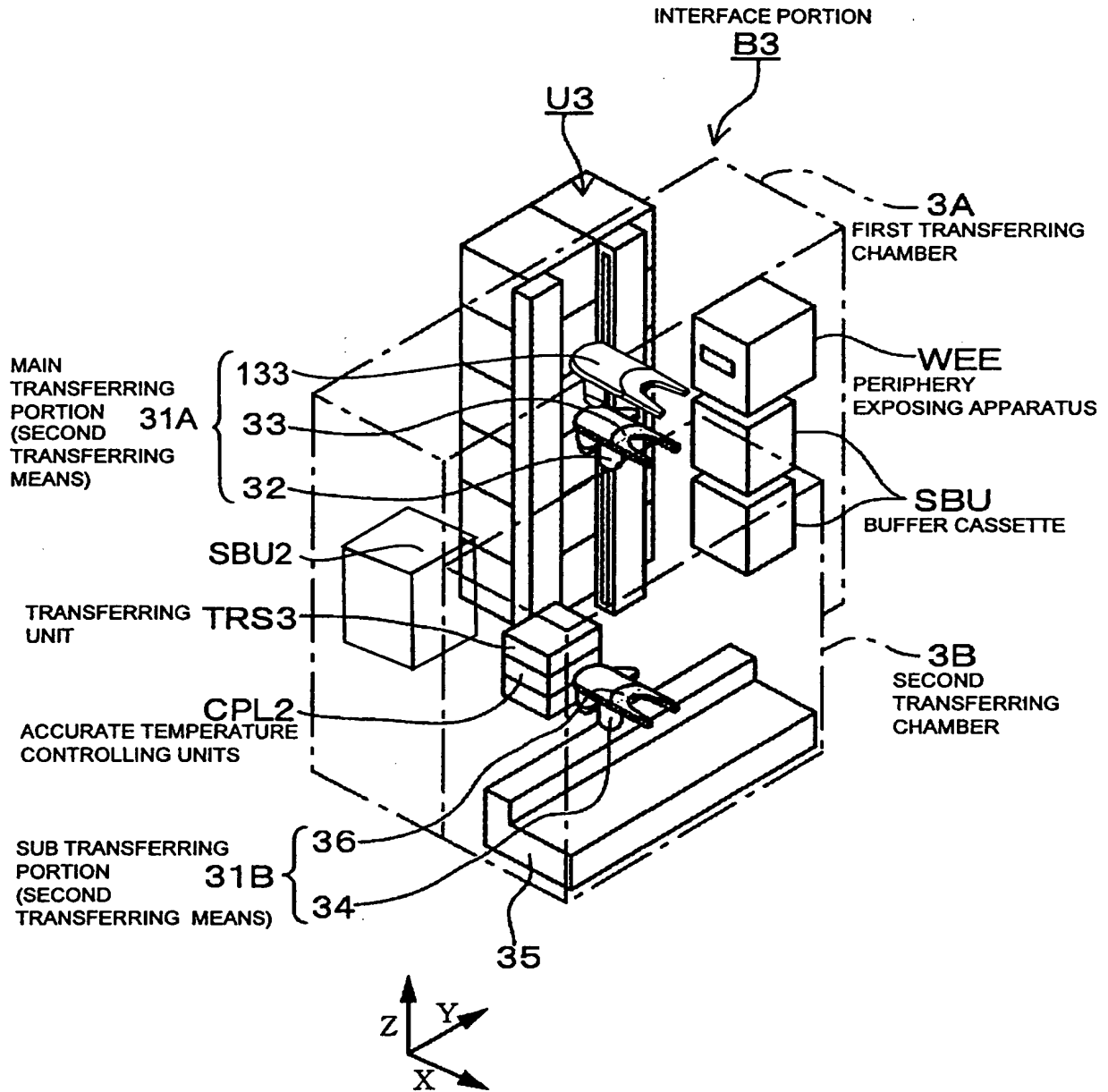


FIG.19

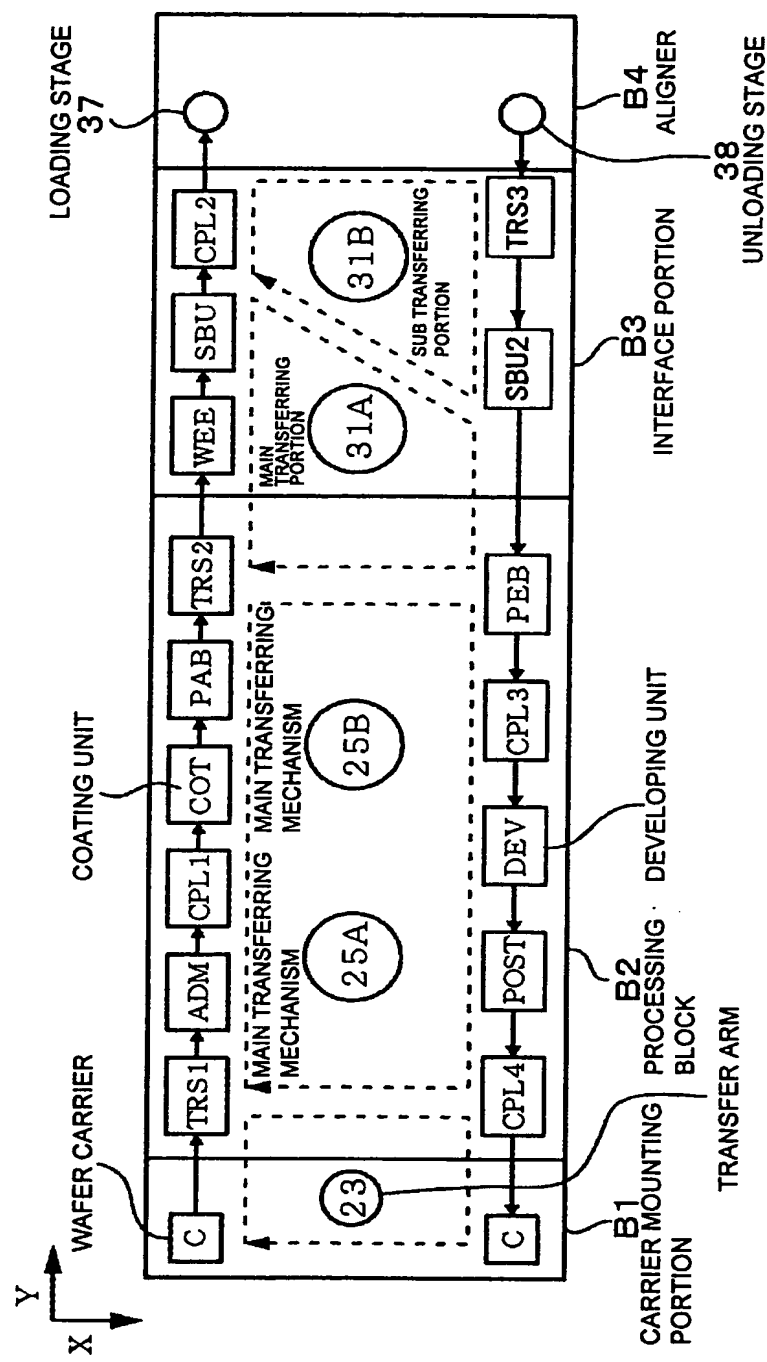


FIG.20